

Attorney's Docket No.: 13681-003002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Augustine M. K. Choi et al.

Art Unit : 1616

Serial No.: 10/053,535

Examiner: F. Choi

Filed

: January 15, 2002

Title

CARBON MONOXIDE AS A BIOMARKER AND THERAPEUTIC AGENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit copies of the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17 (p) is enclosed. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 13681-003002.

Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 13681-003002

Application No. 10/053,535

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant Augustine M. K. Choi et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

January 15, 2002

1616

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,066,333	5/23/00	Willis et al.			
	AB						
	AC						
	AD						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AE							
	AF							
	AG							
	AH							
	AI							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.					
Initial	· ID	Document				
	AJ	Katori, et al., "Heme oxygenase-1 system in organ transplantation," <i>Transplantation</i> , Vol. 74, No. 7, pp. 905-912 (2002).				
	AK	Tulis, et al., "Adenovirus-mediated heme oxygenase-1 gene delivery inhibits injury-induced vascular neointima formation." <i>Circulation</i> 104 (22) 2710-5 (2001).				
	AL	Singhal, et al., "Effects of normobaric hyperoxia in a rat model of focal cerebral ischemia-reperfusion." Journal of Cerebral Blood Flow and Metabolism 22 (7) 861-8 (2002).				
	AM	Carraway, et al., "Induction of Ferritin and Heme Oxygenase-1 by Endotoxin in the Lung," American Journal of Physiology-Lung Cellular and Molecular Physiology, Volume 275, Issue 3, pages L583-L592, September 1998.				
	AN	Otterbein, et al., "Mechanism of Hemoglobin-induced Protection against Endotoxemia in Rats: A Ferritin-independent Pathway," <i>American Journal of Physiology-Lung Cellular and Molecular Physiology</i> , Volume 272, Issue 2, Pages L268-L275, 1997.				
	AO					
	AP					

Examiner Signature	
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